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Applicant:
Molitor, et al.

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U.S. PATENT DOCUMENTS

| Examiner Initials* | Document Number | Date | Name | Class | Subclass | Filing Date if Approp. |
|--------------------|-----------------|----------|---|-------|----------|------------------------|
| m | 5,372,943 | 12/13/94 | Inlow et al. | | | |
| | 5,674,830 | 10/7/97 | Brenkman et al. | | | |
| | 4,871,665 | 10/3/89 | Viehweg | | | |
| | 6,255,253 | 7/3/01 | Foerster et al. (Equiv. to DE 19735790) | | | |
| | 5,196,129 | 3/23/93 | Luisi (Equiv. to EP 0409314) | | | |
| | 4,525,353 | 6/25/85 | Cole, et al. | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|--------------------|-----------------|---------|----------------------------------|-------|----------|--------------------|
| m | 197 35 790 A1 | 2/25/99 | Germany (Equiv. to US 6,255,253) | | | Abstract |
| | 0 409 314 B1 | 1/23/91 | Europe (Equiv. to US 5,196,129) | | | English |
| | 37 38 812 A1 | 5/24/89 | Germany | | | Abstract |
| | 0 535 939 A1 | 4/7/93 | Europe | | | English |
| | 0 043 280 A1 | 1/6/82 | Europe | | | English |
| | 0 045 205 B1 | 2/3/82 | Europe | | | English |
| | 0 546 819 A1 | 6/16/93 | Europe | | | English |
| | 0 182 522 A1 | 5/28/86 | Europe | | | English |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City where published)

| | |
|---|--|
| m | Lee, et al., "Production of tylosin by Streptomyces fradiae in palm oil medium", World Journal of Microbiology & Biotechnology, Vol. 13, Rapid Science Publishers, (1997), pgs. 69-71 |
| | Stark, et al., "Monensin, a New Biologically Active Compound, II. Fermentation Studies", Antimicrobial Agents and Chemotherapy, (1968), pgs. 353-358 |
| | Stark, et al., "A Fermentation Study of the Biosynthesis of Tylosin in Synthetic Media", Sci. Repts. Ist. Super. Sanita, 1, (1961), pgs. 340-354 |
| | Mirjalili, et al., "Production of erythromycin and triketide lactone by Saccharopolyspora erythraea in rapeseed oil at two different scales", pgs. 1-35 |
| | Choi, et al., "Efficient Tylosin Production from Streptomyces fradiae Using Rapeseed Oil", Journal of Fermentation and Bioengineering, Vol. 82, No. 2, (1996), pgs. 183-186 |
| | Ohta, et al., "Comparison of Neomycin Production from Streptomyces fradiae Cultivation Using Soybean Oil as the Sole Carbon Source in an Air-Lift Bioreactor and a Stirred-Tank Reactor", Journal of Fermentation and Bioengineering, Vol. 79, No. 5, (1995), pgs. 443-448 |
| | Pan, et al., "Methyl Oleate-Based Fermentation Medium for Cephalosporin C Production", CONTRIBUTED PAPER, Chapter 27, pgs. 315-323 |
| | Crueger, et al., "Biotechnologie-Lehrbuch der angewandten", Mikrobiologie, Vol. 2, R. Oldenbourg Velage, (1984), pgs. 50-70; 70-78; 197-242 & 254-273 |
| | Rols, et al., "Enhanced Oxygen Transfer Rates in Fermentation Using Soybean Oil-In-Water Dispersions", Biotechnology Letters, Vol. 13, No. 1, (1991), pgs. 7-12 |
| | Shaw, "Introduction to Colloid and Surface Chemistry", Butterworth, (1992), pgs. 269-270 |
| | LEBENSMITTELCHEM. GERICHTL. CHEM., Vol. 39, (1985), pgs. 112-114 |
| | Salka, "Alkyl Polyglycosides - Properties and Applications", Cosmetics & Toiletries, Vol. 108, Allured Publishing Corp., (March, 1993), pgs. 89-94 |
| | Madry, et al., "Formation of Secondary Metabolism Enzymes in the Tylosin Producer Streptomyces T59-235", Archives of Microbiology, Springer-Verlag, (1982), pgs. 170-173 |
| | Gray, "Tylosin", HEALTHCARE PRODUCTS, Chapter 5, pgs. 83-93 |
| | Biermann, et al., "Alkylpolyglucoside - Technologie und Eigenschaften", Starch/Stärke, Vol. 45, No. 8, (1993), pgs. 281-288 |
| | Kahre, et al., "Alkylpolyglucoside- Ein neues Konzept für Pflege und Verträglichkeit in der Kosmetik", SÖFW-Journal, Vol. 121, No. 8, (1995), pgs. 598, 600-601, 605-611 |

Examiner

Jene mire

Date Considered 7/13/04

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